# SOUTH PRODUCTION NOTES

July 17, 2014
Afternoon Shift

BASF EMPLOYEES
76 Last Recordable
381 Last Lost Time

Building 9 is regulated, Building 31: 2<sup>nd</sup> floor is regulated Building 16 (Alumina Gel) is regulated

### #1 MED / AI 5655:

Work completed / this line will is ready to run. Before firing it up ensure that the #1 dust collector rotolock guard (up on the roof) has been securely attached and is not being held by duct tape – work notification written to have maintenance replace it.

Midnight shift: No activity.

Day shift: Tested the extruder.

Afternoon shift:

# #1 RC / AI 5655:

Calciner is up to temperature but the newly installed rollers will have to be trained. Will need to have maintenance look at it first thing in the morning before starting the feed.

Midnight shift:

Day shift: Started feeding at 1:30pm/Syntron was repaired.

Afternoon shift:

# **Exhaust to Trimer**

# #2 MED line/ Cu-0860:

The #2 Extruder will be run on first shift only per instructions. Auger pins retrieved and installed; Viron started and the dryer is on as well. Issues with the minors down in the powder room. Kirk aware of issues and will work diligently to resolve them.

Midnight shift: No activity. More issues in powder room-B Grodecki will address on Thursday morning.

Day Shift: We will make 2 batches today. Starting late on day shift.

**Afternoon Shift:** 

# #2 RC/ Cu-0860:

Calciner is lit and waiting. New discharge bag rack has been installed. PSSR was held on Monday morning. Do not forget to take the bag that is still on the old bag rack and place it under the new bag rack to top it off.

**Midnight Shift:** 

Day shift: Will start after we make 2 batches.

Afternoon shift:

### Exhaust to F1

# #3 MED / D-0702:

Issues that had been reported on earlier shifts appear to have been resolved. Continue making batches and make sure that samples have made it to the lab. Midnight Shift: Continued to make batches.

Day shift: Continued.

**Afternoon Shift:** 

# #3 RC / D-0702:

The spiral elevator on #3 RC has been unlocked. A new pad was poured over shut down. Calciner has been lit and it is coming up to temps. We can start feeding once we get up to temps. Make sure that we place the CTO "online". Midnight shift:

Day shift: Started feeding-program error-syntron issue was rectified.

**Afternoon Shift:** 

# **Exhaust to CTO**

# <u>#4 RC / Al-5655:</u>

Calciner is running. Remember that we will be running two calciners with Al-5655 (#1 RC and #4RC).

Midnight Shift: Continued to run. We have additional bags to be run on the second floor in building 31 if needed. There are roughly 20 more bags to feed either calciner.

Day shift: Continued to feed.

**Afternoon Shift:** 

# **Exhaust to Trimer**

# #5 RC / Cu-3818:

Maintenance installed dam a 5" dam. Make sure Bodmann supplies instructions for new Roton/Vac-U-Max system (old roton no longer in service). Midnight Shift:

Day shift: Trying to get lit-Bodman /IMC notified of issues.

**Afternoon shift:** 

### Exhaust to 5A DC

### **New Pfaudler / Cr-5655 SNAP:**

Work was performed on the gear box and the hydraulic oil was replaced.

Midnight shift:

Day shift: Continued to make batches.

**Afternoon Shift:** 

# National Dryer / Cr 5655:

Continued feeding as material is available.

Midnight Shift:

Day shift: Feed as material is available.

**Afternoon Shift:** 

# Old Pfaudler D-0761 ZSH:

We started making batches.

Midnight Shift:

Day Shift: Hopper and Pfaudler are full.

Afternoon Shift:

# #6 RC /D-0761 ZSH Spheres:

Have been holding temps at 300 degrees until we make a batch on the old pfaudler.

Midnight shift:

Day Shift: Started feeding Dryer at 1:45pm.

Afternoon shift:

# **Exhaust to Sly Scrubber**

# **PK Blender / Hold for Pill Mix:**

PK and building 9 cleaned. Hold for word on Sterotex availability. Zirconium should be available Wednesday.

Midnight Shift:

Day shift: Justin wants us to try to get white material out of PK and wash the outside of the blender.

Afternoon shift:

CONFIDENTIAL BASE 114 012471

# **Abbe Blender:**

**HOLD. Waiting on next run.** 

Midnight shift: Day shift: Hold

# Tower 3 / Cu 0860:

Nitrogen and hydrogen were delivered and the tower was loaded with Cu-0860 as instructed.

Midnight Shift: Started and running. 3 day dwell.

Day shift: Continued.

Afternoon shift:

# **Tower 6 /E-474:**

The shieves on this Tower have been replaced. The MOD is in the Towers control room. The tower has been loaded and it is now running.

Midnight Shift: Running.

Day shift: Will come down at 3:30pm.

Afternoon shift:

# North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift:

Day shift: no material

**Afternoon Shift** 

# **South Screener / E 474:**

Screener changed over to E 474

Midnight shift: Waiting for tower to come down.

Day shift: no material.

**Afternoon Shift:** 

# #2662 (east) Pill Machine / Zr-0403 1/8:

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift: Machine is ready to go. Discharge scale also ready to go.

Day Shift:

Afternoon shift:

# Dust Collector Bags need replaced and washed out for Pill Machines –See J Quach

# #2664 (west) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468. Powder for pills sometime after shut down.

Midnight shift: 2664 still has issues with strange noises. Additionally the scale needs to be verified – readouts jumping all over (work notification written up - 934283327).

Day Shift:

Afternoon shift:

# TK #2 / V 2010:

Temperatures are continuing to go up. Once temperatures are there we can start loading material but keep in mind that operators are to use improved PPE (racal, papr). Top saggers will still not be loaded (keep in place and empty). Midnight shift: Loading and monitoring temps.

Day Shift:

Afternoon shift:

### Miscellaneous:

- 1. A work notification is in to have maintenance replace the guard on the #1 DC rotolock roof.
  - a. Use the same work notification duct tape is not an accepted form of repair most of the time and certainly not this time...

### **Work Orders:**

- 1. #1 DC rotolock guard
- 2. Lights on the East stairwell
- 3. Scale under the #2664 Horne Pill Machine
- 4. Blow down leak on #7DC